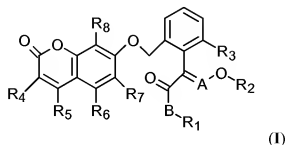


AMENDMENT

IN THE CLAIMS:

Please amend the claims as follows:

1. (Previously presented) A benzopyrone compound having the general formula (I):



wherein:

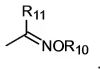
A is selected from CH or N;

B is selected from O or S;

R₁ and R₂ are respectively selected from H, C₁-C₁₂ alkyl or C₁-C₁₂ haloalkyl;

R₃ is selected from H, C₁-C₁₂ alkyl, C₁-C₁₂ haloalkyl or C₁-C₁₂ alkoxy;

R₄, R₆, R₇, and R₈ may be the same or different, selected from H, halo, CN, NO₂, C₁-C₁₂ alkyl, C₂-C₁₂ alkenyl, C₂-C₁₂ alkynyl, C₁-C₁₂ haloalkyl, C₁-C₁₂ alkoxy, C₁-C₁₂ alkylthio, C₁-C₁₂ alkylsulfonyl, C₁-C₁₂ alkylcarbonyl, C₁-C₁₂ alkoxyC₁-C₁₂alkyl, C₁-C₁₂ alkoxy carbonyl, C₁-C₁₂ alkoxy carbonyl C₁-C₁₂ alkyl, C₁-C₁₂ haloalkoxyC₁-C₁₂ alkyl, or amino C₁-C₁₂alkyl in which amino is substituted with 0-2 C₁-C₁₂ alkyl, 0-3 substituted groups of aryl, aryloxy, arylC₁-C₁₂ alkyl, arylC₁-C₁₂ alkoxy, aryloxyC₁-C₁₂ alkyl, arylC₁-C₁₂ alkoxyC₁-C₁₂ alkyl, heteroaryl, heteroarylC₁-C₁₂ alkyl, or heteroarylC₁-C₁₂ alkoxy, the 0-3 substituted groups may be selected from halo, NO₂, C₁-C₆ alkyl, C₁-C₆ haloalkyl, C₁-C₆ alkoxy or C₁-C₆ alkoxyC₁-C₆ alkyl, and the groups having general formula as follows:



wherein:

R₁₀ and R₁₁ are selected from H, C₁-C₁₂ alkyl, aryl or aryl C₁-C₁₂ alkyl; R₅ is selected

from H, halo, CN, NO₂, C₁-C₁₂ alkyl, C₂-C₁₂ alkenyl, C₂-C₁₂ alkynyl, C₁-C₁₂ haloalkyl, C₁-C₁₂ alkylcarbonyl, C₁-C₁₂ alkoxyC₁-C₁₂alkyl, C₁-C₁₂ alkoxycarbonyl, C₁-C₁₂ alkoxycarbonyl C₁-C₁₂ alkyl, C₁-C₁₂ haloalkoxyC₁-C₁₂ alkyl, or amino C₁-C₁₂alkyl in which amino is substituted with 0-2 C₁-C₁₂ alkyl, 0-3 substituted groups of aryl, arylC₁-C₁₂ alkyl, aryloxyC₁-C₁₂ alkyl, arylC₁-C₁₂ alkoxyC₁-C₁₂ alkyl, heteroaryl or heteroarylC₁-C₁₂ alkyl, the 0-3 substituted groups may be selected from halo, NO₂, C₁-C₆ alkyl, C₁-C₆ haloalkyl, C₁-C₆ alkoxy or C₁-C₆ alkoxyC₁-C₆ alkyl, and the groups having general formula as follows:



wherein:

R₁₀ and R₁₁ are selected from H, C₁-C₁₂ alkyl, aryl or aryl C₁-C₁₂ alkyl; and its stereoisomer.

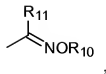
2. (Previously presented) The benzopyrone compound according to the claim 1, wherein:

A is selected from CH or N;

B is selected from O or S; R₁ and R₂ are respectively selected from H, C₁-C₆ alkyl or C₁-C₆ haloalkyl;

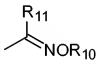
R₃ is selected from H, C₁-C₆ alkyl, C₁-C₆ haloalkyl or C₁-C₆ alkoxy;

R₄, R₆, R₇, and R₈ may be the same or different, selected from H, halo, CN, NO₂, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, C₁-C₆ haloalkyl, C₁-C₆ alkoxy, C₁-C₆ alkylthio, C₁-C₆ alkylsulfonyl, C₁-C₆ alkylcarbonyl, C₁-C₆ alkoxyC₁-C₆ alkyl, C₁-C₆ alkoxycarbonyl, C₁-C₆ alkoxycarbonylC₁-C₆ alkyl, C₁-C₆ haloalkoxyC₁-C₆ alkyl, or amino C₁-C₆alkyl in which amino is substituted with 0-2 C₁-C₁₂ alkyl, 0-3 substituted groups of aryl, aryloxy, arylC₁-C₆ alkyl, arylC₁-C₆ alkoxy, aryloxyC₁-C₆ alkyl, arylC₁-C₆ alkoxyC₁-C₆ alkyl, heteroaryl, heteroarylC₁-C₆ alkyl, heteroarylC₁-C₆ alkoxy, the 0-3 substituted groups may be selected from halo, NO₂, C₁-C₂ alkyl, C₁-C₂ haloalkyl, C₁-C₂ alkoxy or C₁-C₂ alkoxyC₁-C₂ alkyl, and groups having formula as follows:



wherein:

R₁₀ and R₁₁ are respectively selected from H, C₁-C₆ alkyl, aryl or arylC₁-C₆ alkyl; R₅ is selected from H, halo, CN, NO₂, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₂-C₆ alkynyl, C₁-C₆ haloalkyl, C₁-C₆ alkylcarbonyl, C₁-C₆ alkoxyC₁-C₆ alkyl, C₁-C₆ alkoxycarbonyl, C₁-C₆ alkoxycarbonylC₁-C₆ alkyl, C₁-C₆ haloalkoxyC₁-C₆ alkyl, or amino C₁-C₆alkyl in which amino is substituted with 0-2 C₁-C₁₂ alkyl, 0-3 substituted groups of aryl, arylC₁-C₆ alkyl, aryloxyC₁-C₆ alkyl, arylC₁-C₆ alkoxyC₁-C₆ alkyl, heteroaryl, heteroarylC₁-C₆ alkyl, the 0-3 substituted groups may be selected from halo, NO₂, C₁-C₂ alkyl, C₁-C₂ haloalkyl, C₁-C₂ alkoxy or C₁-C₂ alkoxyC₁-C₂ alkyl, and groups having formula as follows:



wherein:

R₁₀ and R₁₁ are respectively selected from H, C₁-C₆ alkyl, aryl or arylC₁-C₆ alkyl.

3. (Previously presented) The benzopyrone compound according to the claim 2, wherein:

A is selected from CH or N;

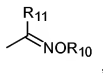
B is selected from O;

R₁ and R₂ are respectively selected from methyl;

R₃ is selected from H or methyl;

R₄, R₆, R₇, and R₈ may be the same or different, respectively selected from H, halo, CN, NO₂, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₁-C₆ haloalkyl, C₁-C₆ alkoxy, C₁-C₆ alkylcarbonyl, C₁-C₆ alkoxyC₁-C₆ alkyl, C₁-C₆alkoxycarbonyl, C₁-C₆ alkoxycarbonylC₁-C₃alkyl, C₁-C₃ haloalkoxyC₁-C₃ alkyl, or amino C₁-C₃alkyl in which amino is substituted with 0-2 C₁-C₃ alkyl, phenyl, phenoxy, phenyl C₁-C₂ alkyl, phenylC₁-C₂ alkoxy, phenoxy C₁-C₂ alkyl, phenylmethyl, phenylmethoxyl, or phenylmethoxy C₁-C₂ alkyl substituted with 0-2 halo,

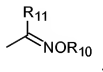
NO₂, C₁-C₂ alkyl, C₁-C₂ haloalkyl, C₁-C₂ alkoxy or C₁-C₂ alkoxyC₁-C₂ alkyl, and the substituted group having general formula as follows:



wherein:

R₁₀ and R₁₁ are respectively selected from H or C₁-C₆ alkyl;

R₅ is selected from H, halo, CN, NO₂, C₁-C₆ alkyl, C₂-C₆ alkenyl, C₁-C₆ haloalkyl, C₁-C₆ alkylcarbonyl, C₁-C₆ alkoxyC₁-C₆ alkyl, C₁-C₆alkoxycarbonyl, C₁-C₆ alkoxycarbonylC₁-C₃alkyl, C₁-C₃ haloalkoxyC₁-C₃ alkyl, or amino C₁-C₃alkyl in which amino is substituted with 0-2 C₁-C₃ alkyl, phenyl, phenyl C₁-C₂ alkyl, phenoxy C₁-C₂ alkyl, phenylmethyl or phenylmethoxy C₁-C₂ alkyl substituted with 0-2 halo, NO₂, C₁-C₂ alkyl, C₁-C₂ haloalkyl, C₁-C₂ alkoxy or C₁-C₂ alkoxyC₁-C₂ alkyl, and the substituted group having general formula as follows:



wherein:

R₁₀ and R₁₁ are respectively selected from H or C₁-C₆ alkyl.

4. (Previously presented) The benzopyrone compound according to the claim 3, wherein:

A is selected from CH or N;

B is selected from O;

R₁ and R₂ are selected from methyl;

R₃ is selected from H or methyl;

R₄, R₆, R₇, and R₈ may be the same or different, respectively selected from H, Cl, Br, F, CN, C₁-C₆ alkyl, C₁-C₆ haloalkyl, C₁-C₆ alkylcarbonyl, C₁-C₆ alkoxy, C₁-C₆ alkoxyC₁-C₃ alkyl, C₁-C₃ haloalkoxyC₁-C₃ alkyl, amino C₁-C₃alkyl in which amino is substituted with 0-2 C₁-C₃ alkyl, phenyl, phenoxy, phenylmethyl, phenylmethoxyl, substituted with 0-2 halo, NO₂, C₁-C₂ alkyl, C₁-C₂ haloalkyl, C₁-C₂ alkoxy or C₁-C₂ alkoxyC₁-C₂ alkyl, and the substituted

groups having general formula as follows:



wherein:

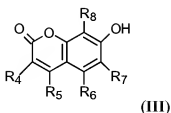
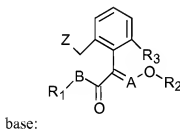
R₁₀ and R₁₁ are selected from methyl; R₅ is selected from H, Cl, Br, F, CN, C₁-C₆ alkyl, C₁-C₆ haloalkyl, C₁-C₆ alkylcarbonyl, C₁-C₆ alkoxyC₁-C₃ alkyl, C₁-C₃ haloalkoxyC₁-C₃ alkyl, amino C₁-C₃alkyl in which amino is substituted with 0-2 C₁-C₃ alkyl, phenyl, phenylmethyl, substituted with 0-2 halo, NO₂, C₁-C₂ alkyl, C₁-C₂ haloalkyl, C₁-C₂ alkoxy or C₁-C₂ alkoxyC₁-C₂ alkyl, and the substituted groups having general formula as follows:



wherein:

R₁₀ and R₁₁ are selected from methyl.

5. (Previously presented) A method for preparing a benzopyrone compound of general formula (I) which comprises reacting a Benzylhalide compound having general formula (II) with a 7-OH-benzopyrone compound having general formula (III) in the presence of a



wherein:

Z is leaving group selected from Cl or Br;

A is selected from CH or N;

B is selected from O or S;

R₁ and R₂ are respectively selected from H, C₁-C₁₂ alkyl or C₁-C₁₂ haloalkyl;

R₃ is selected from H, C₁-C₁₂ alkyl, C₁-C₁₂ haloalkyl or C₁-C₁₂ alkoxy;

R₄, R₆, R₇, and R₈ may be the same or different, respectively selected from H, halo, CN, NO₂, C₁-C₁₂ alkyl, C₂-C₁₂ alkenyl, C₂-C₁₂ alkynyl, C₁-C₁₂ haloalkyl, C₁-C₁₂ alkoxy, C₁-C₁₂ alkylthio, C₁-C₁₂ alkylsulfonyl, C₁-C₁₂ alkylcarbonyl, C₁-C₁₂ alkoxyC₁-C₁₂alkyl, C₁-C₁₂ alkoxycarbonyl, C₁-C₁₂ alkoxycarbonylC₁-C₁₂ alkyl, C₁-C₁₂ haloalkoxyC₁-C₁₂ alkyl,

or amino C₁-C₁₂alkyl in which amino is substituted with 0-2 C₁-C₁₂ alkyl; 0-3 substituted groups of aryl, aryloxy, arylC₁-C₁₂ alkyl, arylC₁-C₁₂ alkoxy, aryloxy C₁-C₁₂ alkyl, arylC₁-C₁₂ alkoxyC₁-C₁₂ alkyl, heteroaryl, heteroarylC₁-C₁₂ alkyl, or heteroaryl C₁-C₁₂alkoxy, the 0-3 substituted groups may be selected from halo, NO₂, C₁-C₆ alkyl, C₁-C₆ haloalkyl, C₁-C₆alkoxy or C₁-C₆ alkoxyC₁-C₆ alkyl, and the groups having general formula as follows:



wherein:

R₁₀ and R₁₁ are selected from H, C₁-C₁₂ alkyl, aryl or aryl C₁-C₁₂ alkyl; R₅ is selected from H, halo, CN, NO₂, C₁-C₁₂ alkyl, C₂-C₁₂ alkenyl, C₂-C₁₂ alkynyl, C₁-C₁₂ haloalkyl, C₁-C₁₂ alkylcarbonyl, C₁-C₁₂ alkoxyC₁-C₁₂alkyl, C₁-C₁₂ alkoxycarbonyl, C₁-C₁₂ alkoxycarbonyl C₁-C₁₂ alkyl, C₁-C₁₂ haloalkoxyC₁-C₁₂ alkyl, or amino C₁-C₁₂alkyl in which amino is substituted with 0-2 C₁-C₁₂ alkyl, 0-3 substituted groups of aryl, arylC₁-C₁₂ alkyl, aryloxyC₁-C₁₂ alkyl, arylC₁-C₁₂ alkoxyC₁-C₁₂ alkyl, heteroaryl or heteroarylC₁-C₁₂ alkyl, the 0-3 substituted groups may be selected from halo, NO₂, C₁-C₆ alkyl, C₁-C₆ haloalkyl, C₁-C₆ alkoxy or C₁-C₆ alkoxyC₁-C₆ alkyl, and the groups having general formula as follows:



wherein:

R₁₀ and R₁₁ are selected from H, C₁-C₁₂ alkyl, aryl or aryl C₁-C₁₂ alkyl.

6-8. (Canceled)

9. (Previously presented) A method of controlling insects which comprises applying the

compound according to claim 1 to a plant.

10. (Previously presented) A method of controlling fungi which comprises applying the compound according to claim 1 to a plant.

11. (Previously presented) A fungicidal or insecticidal composition comprising the compound of claim 1 as an active ingredient, wherein the weight percentage of the active ingredient in the composition is from 0.1% to 99%.

12. (New) The benzopyrone compound according to claim 1, wherein

A is CH₃;

B is O;

R₁ and R₂ are methyl;

R₃ is H; and

R₄, R₅, R₆, R₇, and R₈ may be the same or different and are selected from the group consisting of H, halo, and C₁-C₆ alkyl.

13. (New) The benzopyrone compound according to claim 12, wherein the stereoisomer is *E*-isomer.

14. (New) The benzopyrone compound according to claim 12, wherein

R₅ is methyl;

R₆, R₇ and R₈ are H; and

R₄ is selected from the group consisting of Cl, methyl, ethyl, n-propyl, and n-butyl.